Aeronautics and Exploration Mission Modeling and Simulation (AEMMS)

NNA14502291R

Questions and Answers - Set 1

March 3, 2015

Q.1 Does the government intend to provide Offerors access to Ames Procedural Requirements and documents referenced in the Solicitation, SOW and CDRLs such as the following?

APR 1601.4	Emergency Operations Plan
APG 8500.1	Environmental Policies and Procedures
NPR 4100.1	NASA Materials Inventory Management Manual
NPR 4200.1	NASA Equipment Management Procedural Requirements
NPR 4300.1	NASA Personal Property Disposal Procedural Requirements
No Doc#	Entry Systems and Technology Division Processes and Procedures
NPR 7150.2A	NASA Software Engineering Requirements
APR 1700.1	Ames Health and Safety Procedural Requirements
APR 7120.5	Ames Program and Project Management Requirements
APR 7120.7	Ames Information Technology and Institutional Infrastructure
	program and Project Management Requirements
APR 7123.1	Ames Systems Engineering Processes and Requirements
APR 7150.2	Ames Software Engineering Requirements
APR 1700.1	Ames Health and Safety Procedural Requirements
APR 8715.1	Lead Management Plan
APR 8800.3	Ames Environmental Procedural Requirements
NPR 2200.2	Guidelines for Documentation, Approval and Dissemination of NASA
	Scientific and Technical Information
NPR 8553.1	NASA Environmental Management System
NPR 8715.3C	, , ,
NPR 8621.1	NASA Procedural Requirements for Mishap Close Call reporting,
	Investigating, and Recordkeeping
NPR 9501.2E	
NPR 9250.1B	Property, Plan, and Equipment and operating Materials and Supplies

A.1 Yes, all NPDs, NPRs, APRs, and APRs referenced in the Solicitation, SOW and CDRLs can be accessed through the NASA Online Directives Information System website located at:

http://nodis3.gsfc.nasa.gov/main_lib.html

NPD = NASA Policy Directive

NPR = NASA Procedural Requirements

APD = Ames Policy Directive

APR = Ames Procedural Requirements

- Q.2 The scoring table on page M-9 includes Safety and Health Plan in the list under Management Approach. The Safety and Health Plan does not appear in the tables on pages M-4, L-3, L-5, or L-6. What is the Government's intention regarding the Safety and Health Plan?
 - A.2 The RFP will be amended to delete reference to the Safety and Health Plan from the scoring table on page M-9.

The awardee is required to submit a Safety and Health Plan within 10 days after award of the contract (See Attachment J.1(a)2, Contract Data Requirements List (CDRL) Report No. 7).

- Q.3 Does the Government intend to re-issue section K or are Offerors allowed to change the Section K header when submitting the Model contract?
 - A.3 The Government will amend the RFP to reflect the correct header for Section K Representations, Certifications and other Statements of Offerors.
- Q.4 As part of the PWS requirements related to the CREATE-AV (Helios) program, does the Government provide that software and access to it or is it facilitated and provided by the Contractor through a relationship with the HPCMP?
 - A.4 The Government will provide the CREATE-AV software and access to it. Attachment J.1 (a) 4, Government-Furnished Computer Software, will be amended to include CREATE-AV software.
- Q.5 Is structural dynamic analysis required in Sample Task B? The requirement calls for a list of modules to be incorporated. The list includes GUI, CAD package, GRID generator, CFD codes, visualization and optimization software and does not include integration of structural analysis software. However, the task deliverables list includes a task requirements to "integrate aerodynamic/ structural optimizers to enhance the aircraft design". Does aerodynamic/ structural mean aerodynamic and structural analysis optimization or just aerodynamic shape optimization?
 - A.5 The RFP, Sample Task B will be amended to <u>replace</u>: "integrate aerodynamic/structural optimizers to enhance the aircraft design" <u>with</u>: "Integrate aerodynamic optimizers to enhance the aircraft design".
 - Q.6 Can the Government elaborate on what is meant by "interrelationships" in Technical Understanding evaluation subfactor on page M-6
 - A.6 The Offeror is required to discuss the interrelationships of the technical requirements listed in Section 4.2 of the SOW.

Q.7 Section L, paragraph A.5 requests that the Offeror describe their Phase-in approach. CDRL Item 26 requests a full Phase-in Plan be submitted with the proposal.

What is the government's intention regarding the Phase-in description in the Management section and the Phase-in Plan in the CDRLs? Should the Phase-In Plan be included in the Management Section or just a description of the plan? Where should the Phase-In Plan be inserted into the proposal?

If the full Phase-in Plan is requested as part of the proposal, would the government consider excluding the Phase-in Plan as part of the page count?

A.7 The Offeror's response to Section L will be incorporated into the contract; therefore, the CDRL requirement will be addressed.

(End of Questions and Answers - Set 1)